

RADAR DETECTOR CERTIFICATION REQUIREMENTS  
ET Docket 01-278 (FCC 02-211) Released July 19, 2002

1. Certified under Scope A2 using equipment class CRD.
2. FCC ID – must be on product (Section 2.925)
3. Compliance statement from Section 15.19(a)(3) must be on device if device is larger than the palm of a person's hand. Only if the device is smaller than this, may the compliance statement be placed in the user's manual per Section 15.19(a)(5). If no user's manual is provided with the device, this statement may be placed on the container.
4. Radiated emission limits – only between 11.7 and 12.2 GHz
  - Peak limit of 5,000 uV/m @ 3 meters (Section 15.35(b))
  - Average limit of 500 uV/m @ 3 meters (Section 15.109(h) > 15.109(a))
  - Extrapolation of readings (Section 15.31(f)(1) > 20 dB/decade)

ANSI C63.4-2001 > Sections 8.2.4 & 8.3.1  
Signal generator used to calibrate instrument readings
5. Post grant samples to be requested by Commission for testing at Laboratory